



Contract No. 009359	Station Section 1	Mile/Line: I-90	C/S
Staked by Survey	Date 8/5/2019	Work Started Date 8/5/2019	Work Completed Date
Calculated by Scott Busby	Date 9/5/2019	Checked by E. Knudson	Inspector Scott Busby
		Date 9/10/2019	Date 9/5/19

ITEM NO. 5

**Section 1 - I-90, MP 33.44 to MP 136.43**

AES. (weathered) TR. BEAM GUARDRAIL TYPE 1

Est.#6

**Group Number 5**

8/12/2019 - I-90

- Station LE 691+97 to LE 692+47 = MP 44.502 - RT - Install **50'** of AES TR.  
Beam Guardrail Type 1 - Wood Posts =  $((50/6.25) + 1) = 9$  Posts
- Station LE 744+58 to LE 744+79 = MP 45.498 - RT - Install **37.5'** of AES TR.  
Beam Guardrail Type 1 - Wood Posts =  $((37.5/6.25) + 1) = 7$  Posts
- Station LE 765+64 to LE 766+14 = MP 45.897 - RT - Install **50'** of AES TR.  
Beam Guardrail Type 1 - Wood Posts =  $((50/6.25) + 1) = 9$  Posts

8/15/2019 - I-90

- Station LE 839+50 to LE 839+75 = MP 47.296 - RT - Install **25'** of AES TR.  
Beam Guardrail Type 1 - Wood Posts =  $((25/6.25) + 1) = 5$  Posts
- Station LE 849+63 to LE 850+38 = MP 47.488 - RT - Install **75'** of AES TR.  
Beam Guardrail Type 1 - Wood Posts =  $((75/6.25) + 1) = 13$  Posts

Sub Total = **237.5 LF** AES TR Beam Guardrail Type 1  
= **43 EA** Wood Posts

**Notes:**

**Measured by wheel and counted:**

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name/Model Type	RAMS/QPL Ref. No.	Appr/Acc Code	Basis of Accept
005.02	Beam Guardrail Thrie Beam Elements and Components	Trinity Highway Products, LLC		QPL-0001	2215 /	Mfr. Cert. per Stnd. Spec. 1-06.3
005.03.03	Other Weathering Agent	Natina		RAM-0002	8 /	Submit Sample per Contract Special Provisions
005.04	Beam Guardrail Wood Post and Blocks	Superior Wood Treating		QPL-0005	2550 /	Lumber Grading Stamp or Grading Certificate and Certificate of Treatment. (If Aquatic Envir. Std. Spec. 9-09.3 (1) Applies)

Item Num	Item Description	Grp	Date Work Complete	Unit	Quantity	Ledger Entry No.	Posted By		Checked By		Est. No.
							Init.	Date	Init.	Date	
0005	AES. TR. BEAM GUARDRAIL TYPE 1	5	9/5/2019	L.F.	237.5	276	EK	09/11/19			6

## Attachments



Things to do 82-2.xlsx  
Microsoft Excel  
Worksheet  
409 KB

DOT Form IP 422-635ER EF  
Revised 4/2009